

Information Disclosure Statement

USSN 10/637,848

April 23, 2004

Page 6



Form PTO-1449 (Modified) Page 1 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
	FILING DATE August 7, 2003	GROUP 2814

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
PC	09/696,826		Baukus et al.			10/25/2000
	09/758,792					
	10/735,841		Chow et al.			12/13/2003
	10/789,261		Baukus et al.			02/26/2004
	2002/0173131 A1	11/2002	Clark Jr. et al.	438	598	
	2002/0190355 A1	12/2002	Baukus et al.	257	668	
	3,673,471	06/1972	Klein et al.	257	407	
	3,946,426	03/1976	Sanders	357	71	
	4,017,888	04/1977	Christie et al.	357	54	
	4,101,344	7/1978	Kooi et al.	148	1.5	
	4,139,864	02/1979	Vetter	358	188	
	4,164,461	08/1979	Schilling	204	192 EC	
	4,196,443	04/1980	Dingwall	257	774	
	4,267,578	05/1981	Vetter	364	709	
	4,291,391	09/1981	Chatterjee et al.	365	184	
	4,295,897	10/1981	Tubbs et al.	148	1.5	
✓	4,314,268	02/1982	Yoshioka et al.	357	48	
PC	4,317,273	03/1982	Guterman et al.	29	571	

EXAMINER	DATE CONSIDERED
PHAT X-CAO	3/8/05

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 7

Form PTO-1449 (Modified) Page 2 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
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pc	4,322,736	03/1982	Sasaki et al.	257	369	
	4,374,454	02/1983	Jochems	29	571	
	4,409,434	10/1983	Basset et al.	380	265	
	4,435,895	03/1984	Parillo	29	571	
	4,471,376	09/1984	Morcom et al.	357	71	
	4,581,628	04/1986	Miyauchi et al.	357	71	
	4,583,011	04/1986	Pechar	307	440	
	4,603,381	07/1986	Guttag et al.	364	200	
	4,623,255	11/1986	Suszeko	356	389	
	4,727,493	02/1988	Taylor, Sr.	364	490	
	4,766,516	08/1988	Ozdemir et al.	361	380	
	4,799,096	01/1989	Koepppe	357	42	
✓	4,821,085	04/1989	Haken et al.	357	67	
pc	4,830,974	05/1989	Chang et al.	437	34	

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 8

Form PTO-1449 (Modified) Page 3 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
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PC	4,939,567	07/1990	Kenney	257	383	
	4,975,756	12/1990	Haken et al.	357	4.1	
	4,998,151	03/1991	Korman et al.	257	328	
	4,962,484	10/1990	Takeshima et al.	365	226	
	5,030,796	07/1991	Swanson et al.	174	52.2	
	5,050,123	09/1991	Castro	365	53	
	5,061,978	10/1991	Mizutani et al.	357	30	
	5,065,208	11/1991	Shah et al.	357	34	
	5,068,697	11/1991	Noda et al.	357	23.5	
	5,070,378	12/1991	Yamagata	357	23.5	
	5,101,121	03/1992	Sourgen	307	465	
	5,117,276	05/1992	Thomas et al.	357	71	
✓	5,121,089	06/1992	Larson et al.	333	107	
PC	5,121,186	06/1992	Wong et al.	257	384	

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 9

Form PTO-1449 (Modified) Page 4 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
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PC	5,132,571	07/1992	McCollum et al.	307	465.1	
	5,138,197	08/1992	Kuwana	307	449	
	5,146,117	09/1992	Larson	307	465	
	5,168,340	12/1992	Nishimura	357	376	
	5,177,589	01/1993	Kobayashi et al.	257	773	
	5,202,591	04/1993	Walden	307	450	
	5,225,699	07/1993	Nakamura	257	306	
	5,227,649	07/1993	Chapman	257	204	
	5,231,299	07/1993	Ning et al.	257	316	
	5,302,539	04/1994	Haken et al.	437	41	
	5,308,682	05/1994	Morikawa	428	195	
	5,309,015	05/1994	Kuwata et al.	257	659	
↓	5,317,197	05/1994	Roberts	257	401	
PC	5,336,624	08/1994	Walden	437	34	

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 10

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LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
	FILING DATE August 7, 2003	GROUP 2814

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PC	5,341,013	08/1994	Koyanagi et al.	257	368	
	5,345,105	9/1994	Sun et al.	257	659	
	5,354,704	10/1994	Yang et al.	437	52	
	5,369,299	11/1994	Byrne et al.	257	638	
	5,371,390	12/1994	Mohsen	257	209	
	5,376,577	12/1994	Roberts et al.	437	52	
	5,384,472	01/1995	Yin	257	204	
	5,384,475	1/1995	Yahata	257	314	
	5,399,441	03/1995	Bearinger et al.	428	689	
	5,404,040	04/1995	Hshieh et al.	257	341	
	5,412,237	05/1995	Komori et al.	257	306	
	5,441,902	08/1995	Hsieh et al.	437	34	
✓	5,468,990	11/1995	Daum	257	632	
PC	5,475,251	12/1995	Kuo et al.	257	316	

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 11

Form PTO-1449 (Modified) Page 6 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
	FILING DATE August 7, 2003	GROUP 2814

U.S. PATENT DOCUMENTS

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PC	5,506,806	04/1996	Fukushima	365	195	
	5,531,018	07/1996	Saia et al.	29	622	
	5,539,224	07/1996	Ema	257	211	
	5,541,614	07/1996	Lam et al.	343	792.5	
	5,571,735	11/1996	Mogami et al.	437	41	
	5,576,988	11/1996	Kuo et al.	365	185.0 4	
	5,611,940	03/1997	Zettler	73	514.1 6	
	5,638,946	06/1997	Zavracky	200	181	
	5,677,557	10/1997	Wuu et al.	257	382	
	5,679,595	10/1997	Chen et al.	437	52	
	5,719,422	02/1998	Burr et al.	257	336	
	5,719,430	02/1998	Goto	257	403	
✓	5,721,150	02/1998	Pasch	437	46	
PC	5,783,375	7/1998	Twist	430	414	

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 12

Form PTO-1449 (Modified) Page 7 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
	FILING DATE August 7, 2003	GROUP 2814

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
PC	5,783,846	07/1998	Baukus et al.	257	204	
	5,821,590	10/1998	Lee et al.	257	377	
	5,834,356	11/1998	Bothra et al.	438	384	
	5,838,047	03/1999	Yamauchi et al.	257	372	
	5,854,510	12/1998	Sur, Jr. et al.	257	529	
	5,866,933	02/1999	Baukus et al.	257	368	
	5,880,503	03/1999	Matsumoto et al.	257	372	
	5,888,887	03/1999	Li et al.	438	525	
	5,895,241	4/1999	Lu et al.	438	275	
	5,920,097	07/1999	Horne	257	368	
	5,930,663	07/1999	Baukus et al.	438	598	
	5,930,667	7/1999	Oda	438	622	
	5,973,375	10/1999	Baukus et al.	257	399	
✓	5,977,593	11/1999	Hara	257	356	
PC	5,998,257	12/1999	Lane et al.	438	253	

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 13

Form PTO-1449 (Modified) Page 8 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
	FILING DATE August 7, 2003	GROUP 2814

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
pc	6,037,627	03/2000	Kitamura et al.	257	324	
	6,046,659	04/2000	Loo et al.	333	262	
	6,054,659	04/2000	Lee et al.	200	181	
	6,057,520	05/2000	Goodwin-Johansson	200	181	
	6,064,110	5/2000	Baukus et al.	257	652	
	6,080,614	6/2000	Neilson et al.	438	238	
	6,093,609	7/2000	Chuang	438	286	
	6,117,762	09/2000	Baukus et al.	438	618	
	6,137,318	10/2000	Takaaki	326	112	
	6,154,388	11/2000	Oh	365	185.0 4	
	6,215,158 B1	04/2001	Choi	257	368	
	6,294,816 B1	09/2001	Baukus et al.	257	368	
	6,326,675 B1	12/2001	Scott et al.	257	608	
✓	6,365,453 B1	4/2002	Deboer et al.	438	253	
pc	6,503,787 B1	1/2003	Choi	438	214	

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 14

Form PTO-1449 (Modified) Page 9 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
	FILING DATE August 7, 2003	GROUP 2814

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
<i>pc</i>	0 186 855 A2	7/1986	EP			
<i>✓</i>	0 364 769	04/1990	EP			
<i>✓</i>	0 463 373	01/1992	EP			
<i>✓</i>	0 528 302 A1	02/1993	EP			
<i>✓</i>	0 585 601 A1	03/1994	EP			
<i>✓</i>	0 764 985 A2	03/1997	EP			
<i>✓</i>	0 883 184 A2	12/1998	EP			
<i>✓</i>	0 920 057 A2	06/1999	EP			
<i>✓</i>	1 193 758 A1	4/2002	EP			
<i>✓</i>	1 202 353 A1	5/2002	EP			
<i>pc</i>	2 486 717	1/1982	FR			

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 15

Form PTO-1449 (Modified) Page 10 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
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	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
<input checked="" type="checkbox"/>	02-046762	02/1990	JP			abstract
<input checked="" type="checkbox"/>	02-237038	09/1990	JP			abstract
<input checked="" type="checkbox"/>	04-028092	1/1992	JP			abstract
<input checked="" type="checkbox"/>	10-256398	9/1998	JP			abstract
<input checked="" type="checkbox"/>	58-190064	11/1983	JP			abstract
<input checked="" type="checkbox"/>	61-147551	7/1986	JP			abstract
<input checked="" type="checkbox"/>	63-129647 A	06/1988	JP			abstract
<input checked="" type="checkbox"/>	00/44012	07/2000	WO			abstract
<input checked="" type="checkbox"/>	98/21734	05/1998	WO			abstract
<input checked="" type="checkbox"/>	98/57373	12/1998	WO			abstract

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Information Disclosure Statement
 USSN 10/637,848
 April 23, 2004
 Page 16

Form PTO-1449 (Modified) Page 11 of 11	ATTY DOCKET NO. B-4505NP 620843-6	U.S. SERIAL NO. 10/637,848
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Lap-Wai CHOW, et al.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<input checked="" type="checkbox"/>	Blythe, et al., "Layout Reconstruction of Complex Silicon Chips," <i>IEEE Journal of Solid-State Circuits</i> , Vol. 28, No. 2, pp. 138-145 (February 1993).
<input checked="" type="checkbox"/>	Frederiksen, Thomas M., "Standard Circuits in the New CMOS Era," <i>Intuitive CMOS Electronics</i> , Revised Edition, pp. 134-146 (January 1989).
<input checked="" type="checkbox"/>	Hodges and Jackson, <i>Analysis and Design of Digital Integrated Circuits</i> , 2nd edition, McGraw-Hill, page 353 (1988).
<input checked="" type="checkbox"/>	IBM_TDB, "Double Polysilicon Dynamic Memory Cell with Polysilicon Bit Line," Vol. 21, Issue No. 9, pp. 3828-3831 (February 1979).
<input checked="" type="checkbox"/>	IBM_TDB, "Static Ram Double Polysilicon Process," Vol. 23, Issue No. 8 pp. 3683-3686 (January 1981).
<input checked="" type="checkbox"/>	Larson, L.E., et al., "Microactuators for GaAs-based Microwave Integrated Circuits," <i>IEEE</i> , pp. 743-746 (1991).
<input checked="" type="checkbox"/>	Lee, "Engineering a Device for Electron-Beam Probing," <i>IEEE Design and Test of Computers</i> , pp. 36-49 (June 1989).
<input checked="" type="checkbox"/>	Ng, K.K., <i>Complete Guide to Semiconductor Devices</i> , McGraw-Hill, Inc., pp 164-165 (1995).
<input checked="" type="checkbox"/>	Sze, S.M., <i>VLSI Technology</i> , McGraw-Hill, pp. 99, 447, 461-465 (1983).
<input checked="" type="checkbox"/>	Sze, S.M., ed., "Silicides for Gates and Interconnections," <i>VLSI Technology</i> , McGraw-Hill, pp. 372-380 (1983).

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USSN 10/637,848

July 23, 2004

Page 4

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pc	6,740,942 B2	5/2004	Baukus et al.	257	406	
pc	10/828,022		Chow et al.			4/19/2004
pc	10/881,286		Chow et al.			6/29/2004

FOREIGN PATENT DOCUMENTS

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Information Disclosure Statement
USSN 10/637,848
August 30, 2004
Page 4

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PC	5,073,812	12/1991	Shimura	357	34	
PC	6,153,484	11/2000	Donaton et al.	438	301	
PC	6,261,912 B1	7/2001	Hsiao et al.	438	301	

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PC	02-188944	7/1990	JP			abstract

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